DXpedition News

Cocos-Keeling - VK9Y Steve G4JVG says he will use the call **AX9YG** outside the CQWW SSB test on his Oct. 18-Nov. 1 DXpedition to VK9Y. He'll use **VK9YG** in the SSB test, 10-160M. QSL home call, and an extra US$1 would be much appreciated. More details in Issue 450.

Lord Howe - VK9L Pete W6ZH will operate from Lord Howe Oct. 10-12, using a VK6 call /VK9L, 20 meter CW only. Watch 14005 kHz 17-2400 his local time. He likes partial calls, dislikes tail-enders, and will listen below his frequency as well as above. QSL W6ZH.

Norfolk Island - VK9N Pete moves on to Norfolk Oct. 12-16, signing /VK9N. Same info as above for Lord Howe.

Edited by Chod Harris VP2ML

The DX Bulletin

America's Premier Weekly Amateur Radio Publication

Yemen - 4W Juan EA9IE says the "window" for the **4W0EA** operation is the first three weeks of October, for about 10 days.

Reserve Your Island

• **Grenada** - J3 W8KKF and others will be on from Grenada Oct. 26-Nov. 1, including CQWW SSB, with several stations, including some single-band entries, as well as mutli-ops. No callsigns known yet. K8CV will be on CW before and after the test. QSL individual operators to home calls, or as directed.

• **Canary Islands** - EA8 Several Finnish ops will be on as **EA8AGD** multi-single in CQWW SSB. QSL to OH6DK. As with several other groups, they're offering a prize if you work them on five bands. OH8PF will operate the same call in CQWW CW, all band, single op. Same QSL route.

Reserve Your Island - Part 2

• Rick NQ4I will be on as **9Y4TT** (or 9Y4X or Z) for both CQWW SSB and CW. On SSB watch 28495 21285 21355 14200 14280 7040 3745 (listening 3805) and 1824 kHz (listening 1844 for USA, at 03, 05 and 07Z for 10 minutes). QSL via W4UYC.

• The **PJ1B** crew will try to repeat their fine multi-multi effort of last year, this year on both modes: CQWW SSB and CW. As they did last year, they'll offering a certificate to stations that work them on at least five bands during either test.

• Dave KX6DS will be on as **KC6TO** from Pohnpei, Federated States of Micronesia (ex-Eastern Carolines) Nov. 20-28, including CQWW CW, mostly CW. He'll try 6 meters outside the test, and will pay special attention to 160 meters. Watch 30 kHz up on 10-20, 5 kHz up on 40 and 80, and 1831 kHz. QSL Callbook address: P.O.Box 4563, Huntsville AL 35815.

Islands On The Air

• **YE88IT** will be on from Bunaken Is. (OC-75) Sept. 24-25, all bands 10-160, CW and SSB. They're offering a certificate for stations who work them on at least five bands. The first three stations who QSL contacts for five bands will win trophies. QSL to Dr. Winsy Warouw YC8QE, Box 339, Manado 95001, Indonesia.

• W1WLW will be on from Martha's Vineyard (NA-46) Sept. 23-25, and from Nantucket (also NA-46) Sept. 30-Oct. 2. Watch 14336 kHz.

• **PY6SI** is in the Itaparica group (SA-23). Try 14166 kHz around 2230Z.

Shortly Noted

• **6K24SL, 6K88SOG,** and **6K88KOG** will be on during the Olympic Games in Korea, as well as other special calls and prefixes.

• **3A0FC** is a pirate. Don't QSL to G4IUF.

• YL RB5WA with be /UO to Sept. 10.

• Mike NS7Z is very active from **BY1QH**.

• **D2A** was on 14054 kHz at 00Z. Doubtful.

• 20M CW regulars: **3B8CF** 14033 kHz at 0245Z; **5U7/TU4BR** 14047 kHz at 2300Z (and 2105-65 2230Z); and **FT2XE** 14055 1200Z.

• 20M SSBers: **3B9FR** 1100Z; **4S7RO** 1418-90 1100Z; **FR5DX** 1419-95 0330Z and 1200Z; and **YJ8AA** 14213 kHz at 1200Z.

• 15M CW: **9J2KF** 2102-35 kHz at 1800Z; **FH5EG** 1800Z; **TU4CO** 2101 at 1400Z and 2100Z; and **VQ9QM** 21025-30 14-1600Z.

• 15M SSB: **4S7PVR** 2130 +/- 1700Z; **D44BC** 1900Z; **HS0B** 21312 1345Z; **TL8HW** 2130-350 1900Z.

• East Coast DXers should pay special attention to the long path openings on 20 meters 11-1200Z to VU, FR, etc.

PROPAGATION

Forecast and Historical Data

Day	Forecast	27 Days Before				55 Days Before			
September		Date	Flux	A	K	Date	Flux	A	K
2	High Norm	8/Ø6	16Ø	Ø7/14	2	7/Ø9	133	Ø2/12	2
3	High Norm	8/Ø7	166	Ø5/13	1	7/1Ø	134	Ø9/16	3
4	Above Norm	8/Ø8	181	Ø4/13	2	7/11	137	21/36	2
5	Below Norm	8/Ø9	18Ø	12/4Ø	2	7/12	133	18/3Ø	3
6	High Norm	8/1Ø	18Ø	Ø8/17	2	7/13	138	Ø7/14	2
7	High Norm	8/11	173	11/16	1	7/14	145	Ø8/18	2
8	Low Normal	8/12	158	21/24	4	7/15	146	1Ø/22	2
9	Low/Below	8/13	157	19/3Ø	3	7/16	149	21/42	2
1Ø	Below Norm	8/14	149	2Ø/34	2	7/17	157	Ø8/17	2
11	Low/Below	8/15	14Ø	21/3Ø	2	7/18	148	13/24	2
12	High/Low	8/16	135	11/17	2	7/19	138	Ø8/2Ø	2
13	High Norm	8/17	138	Ø5/12	1	7/2Ø	137	Ø3/13	1
14	Low Normal	8/18	125	11/2Ø	2	7/21	141	21/65	3
15	High Norm	8/19	121	11/15	3	7/22	137	22/48	3
16	Below Norm	8/2Ø	125	15/34	2	7/23	14Ø	15/35	1
17	Low Normal	8/21	113	Ø9/2Ø	2	7/24	134	Ø8/19	1
18	Disturbed	8/22	113	16/38	1	7/25	137	Ø5/14	2
19	Low Normal	8/23	12Ø	14/21	4	7/26	145	16/38	3

Thanks KH6BZF and Space Environment Services Center.

Propagation Watch

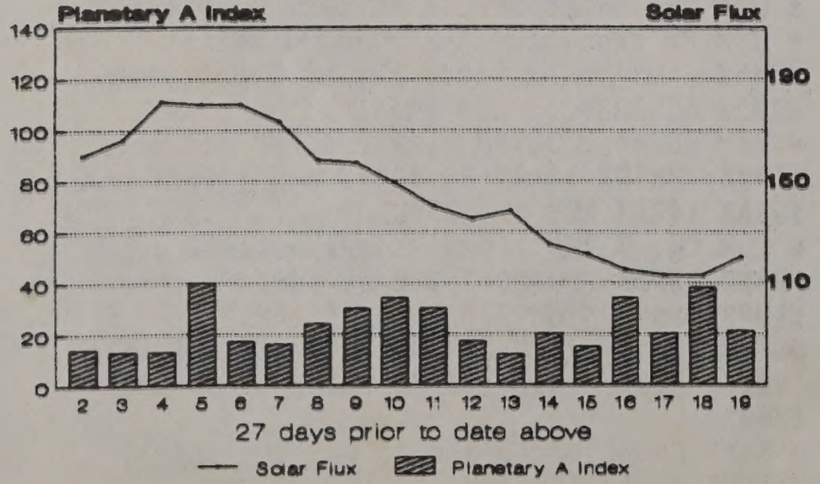
The solar flux rebounded from its low of 113 on Aug. 22-23, back to levels above 15Ø, such as we saw much of July and early August. The short drop in flux won't lower the average value for August very much, so expect another record-breaker.

Concurrent with the high levels of flux is increased geomagnetic activity, including short solar flares that cause temporary blackouts on the bands. The end of Aug. 9 and the beginning of Aug. 22 were examples. The effects of these flares usually disappears after a few hours, and the bands return to normal. Don't write off an entire day of DXing because the bands are dead at a particular moment. And expect more instances of a disturbed geomagnetic field as Sunspot Cycle 22 advances.

Meanwhile, 2Ø meters continues to provide both early morning, long-path excitement, and excellent evening DXing. 15 meters is usually open throughout the daylight hours. The maximum usable frequency (MUF) has been too low to help 1Ø and 12 meters most days, but expect improving conditions on these bands in the next month. Both bands are probably open more than reports suggest, but too many DXers simply tune across the band without calling CQ. If everyone listens and no one transmits, the band isn't "open!"

Finally, 3Ø meters can provide good DXing; see Bandpass for good times to listen, and a sampling of available DX. Thanks for all the 3Ø-meter reports!

Solar Data



WWV Propagation Reports Suspended

DXers trying to copy the propagation reports from WWV at 18 minutes after the hour have noticed that this reports have been "temporarily" off the air. The announcement in place of the solar report refers listeners to a telephone number to call for the report: (3Ø3) 497-3235.

Further checking disclosed that this temporary problem will last at least until October 1. The problem stems from the failure of the computer downloading equipment that relays the solar data from the Space Environment Services Center (SESC) in Boulder, Colorado, to WWV's transmitting site in Fort Collins. The original contractor of this equipment has gone out of business, and the government must go through the process of soliciting bids, etc., before they can replace the gear. Meanwhile, no WWV reports.

The SESC could manually download the data, but they have declined to do so, even as seldom as once a day, depriving DXers of this valuable service. The engineers at WWV have offered to assist in whatever way possible to maintain this service in the interim, but the SESC does not take the same helpful attitude toward amateurs.

You can express your opinion by calling SESC at (3Ø3) 497-3171, or write them at 325 Broadway, R/E/SE2, Boulder CO 8Ø3Ø3. Perhaps if they hear from enough amateurs, they will reverse their decision not to manually update the WWV data once a day.

Electronic Edition of The DX Bulletin

The DX Bulletin will be available via computer modem from immediate downloading, on a limited, trial basis. Contact The DX Bulletin via our regular address or telephone number for details. Best time to call is 15-17ØØZ or 22-24ØØZ.

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Amateur Radio in Burma?

The turmoil in Burma - XZ may eventually lead to the return of amateur radio in the country, which has not seen legitimate amateur operation since January 1, 1964. (Operation by the notorious Don Miller later that year is still accepted by the ARRL for DXCC credit, for unknown reasons.)

If the Karen National Union, which occupies large parts of the country bordering Thailand, is successful in ousting the Burma Socialist party, which has ruled the country with an iron fist for 25 years, DXers can look forward to a return of amateur operations. The Karen state encourages amateur radio, and is frequently heard as 1Z9B and other calls, especially on the Family Hour net. 1Z9B does not count for DXCC credit, but is acceptable for CQ magazine's Worked All Zones award.

Peace Breaks Out

Signs of the end of hostilities in such widely scattered points as Angola, Iran, and Afghanistan are good news for the patient DXer. Amateur radio may yet return to these countries, if the on-going wars do actually stop, and a normal, civilian government returns. Meanwhile, listen for United Nations peace-keeping forces in these countries, signing 4U/, as the ARRL has accepted these for DXCC credit in the past, even without permission from the host country.

BANDPASS

Reports Wanted, Especially RTTY, 30 meters

-----RTTY-----

4N7M	14089	1955	20	OH
7J6CAS	21086	0153	20	CA
FT5ZB	14089	0254	26	CA
HA0MM	14096	1945	20	OH
HL1ST	14087	0500	21	CA
HL9FN	14085	1145	21	OH
KH0/ K4EQY	14089	0430	21	CA
LZ1KSP	14094	1945	20	OH
NH2/KD7P	14097	0450	20	CA
RV9FQ	14091	0300	25	CA
S83J	14085	1422	22	CA
TZ6MG	14091	0005	12	CO
UA9FM	14085	0315	21	OH
YB5QZ	14094	1455	28	CA

-----80 Meters-----

FT5ZB	3507	1230	16	CO
FT5ZB	3506	0045	23	PA

-----75 Meters-----

J52US	3795	0024	14	NH
VK6LK *	3797	2309	22	PA
ZP5ZR	3798	0845	18	FL

-----40 Meters-----

3B8CF	7008	0212	21	FL
4K1A	7004	0158	3	MA
7X3DA	7002	0529	21	BC
BV2FA	7005	1115	18	WA
BY1QH	7005	1211	22	MT
FT5ZB	7002	0145	18	IA
FT5ZB	7005	1123	18	WA
J52US	7060	2306	13	NH
LU1BR	7188	1031	17	TN
TK5IU	7001	0110	13	FL
TN4NW	7043	0504	20	RI
TU4CO	7007	0616	21	BC
V85AA	7004	1335	18	WA
VU2TEC	7010	1407	13	BC
YN3EO	7004	0216	21	FL

-----30 Meters-----

4U1UN	10102	0130	20	IL
9Y4NW	10103	0110	20	IL
EA8/ EA5BS	10107	0725	24	LA
FT5ZB	10102	0220	20	IL
FT5ZB	10105	1229	21	LA
HA6NA	10111	0102	7	WI
HA8KLE	10108	2243	6	MA
HB9DCM	10101	0116	18	WI
JG6MQI	10105	1123	20	LA
JH8WHN	10106	1043	21	LA
KL7AF	10108	0450	20	WI
LU6EF	10102	0132	20	IL
OE9SLH	10101	0404	19	WI
OK1FGF	10103	0055	20	IL
RC2AZ	10112	0040	7	WI
UP1BWW	10102	0110	20	IL
UR2RND	10101	0207	20	MI
VK5KL	10108	1210	20	IL
VK7RY	10106	1108	21	LA
VP2MT	10104	0014	25	WI
ZL1AQ	10102	1051	20	LA
ZL4HB	10113	0536	11	WI

-----20 Meter CW-----

3B8CF	14035	0248	19	CA
3B8DA	14024	1131	15	VA
3B8DA	14018	0314	22	CT
3B8FQ *	14017	1226	21	FL
3B9FR	14022	0257	22	CT
3B9FR *	14023	1238	21	FL
4K1B	14005	1257	20	CT
4S7CF	14012	0042	24	MA
4U1ITU	14051	1125	15	FL
5U7/ TU4BR	14047	2255	16	VA
	14046	0015	17	FL
7X2AU	14013	2245	16	IA
8Q7MS	14014	0216	10	TN
8Q7MT	14035	2310	18	FL
9M2FK	14019	1356	20	MT
9X5AA	14019	2317	15	MN
BV2A	14005	1608	26	CA
BY1QH	14033	1344	21	MT
EK0AKA	14033	1310	24	NH
EK0AKR	14031	2255	15	ID
EK0AKW	14027	1245	23	NH
EL7X	14010	2240	16	IA
EO5BLH	14006	0501	21	CA
FH5EG	14024	0409	18	KY
FK8FS	14016	0340	15	VA
FR4FA/J	14021	0436	4	TN
FR4FD	14025	1225	24	NH
FR5ZD *	14011	1348	22	MT
FT2XE	14055	1138	20	CT
FT5ZB	14026	0322	16	CT

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Tell your fellow DXers about The DX Bulletin!

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HL9JZ	14002	1206	21	FL
HZ1HZ	14003	0417	28	CA
JT1BR	14002	1300	17	IA
JY5DL	14044	2035	21	IA
NH2/KD7P	14025	1140	21	FL
OD5LX	14005	0210	25	FL
OD5PL	14018	2140	20	IL
P29HS	14060	1050	2	MA
RH8AD	14031	0111	28	FL
RJ8JDV	14009	0111	22	MI
RL1P	14016	0100	28	FL
RZ1OWA	14053	1631	22	MT
	Franz Josef Land			
ST2KR	14026	2221	17	VA
TK5IU	14027	2115	18	FL
U3QC	14037	1705	22	NH
UA0FBE	14014	1239	16	CT
UA1O/ UA0BDU	14016	0106	24	MA
	Franz Josef Land			
UG6GG	14007	1502	21	WA
UG7GWO	14024	0038	24	WA
UI8QAU *	14017	1232	21	FL
UI9AAB	14025	0145	23	FL
UI9ACP	14011	0137	20	MI
UI9FWA	14028	0206	25	FL
UL7GAB	14026	1511	21	MT
UL7NR	14011	0206	22	CT
UL7RDW	14029	0145	21	FL
UZ1OWZ	14013	0200	22	MN
VQ9QM	14012	0029	24	MA
VQ9QM	14041	0143	28	CA
VQ9QM *	14027	1222	20	MN
YJ8AA	14003	1235	20	MN
YN3EO	14004	0109	28	FL

-----20 Meter SSB-----

3B8DA	14223	0340	21	OH
3B9FR	14170	0322	17	ON
3B9FR	14212	1121	21	CT
3D2MP	14186	0548	25	CA
4S7NMR	14194	1145	20	NJ
4S7RO	14182	1125	12	OH
5N8HKC	14156	2220	16	VA
5U7/ TU4BR	14160	2248	16	VA
5W1HC	14214	0432	14	OH
8Q7AC	14226	0046	14	NH
8Q7MT	14251	0010	11	GA
9N1MM	14182	0030	24	WA
9N1RN	14175	1453	23	MT
9Q5NW	14180	0620	21	CA
9X5AA	14160	2152	11	IA
AP2AF	14160	1501	22	MT
AP2P	14175	1508	23	MT
AP2ZA	14207	0255	12	OH
BV2A	14213	1151	23	MA
BY1QH	14215	1600	21	MT
BY4RB	14202	1146	24	MA
BY4SZ	14230	1146	23	MA
BY9GA	14210	1412	22	MT
CN2AQ	14183	0326	23	MT
EP2HZ	14200	2340	10	CO
FH8CB	14233	0456	20	TN
FR5DX	14203	1215	14	CO
FR5DX	14190	0330	21	OH
FR5DX *	14190	0442	25	CA
FR5EL	14244	0410	21	TX
FR5ZD	14225	0355	17	VA
FT5ZB	14165	1155	24	MA
FT5ZB *	14216	1245	24	AL
H44MB	14287	0522	20	MT
HK0EFU	14165	0133	23	MA
HZ1AB	14218	2333	17	TN
JY9LC	14182	0158	3	FL
KG6DX	14197	1200	20	FL
OD5AS	14230	0424	5	FL
P0PJ	14208	0331	20	MN
P29KN	14180	0630	16	CO
RL8PYL	14191	0118	23	MA
T20AA	14240	0904	12	TN
T32AB	14207	0415	20	NV
T53RC	14214	2100	16	MD
TZ6RC	14160	2135	16	IA
UG6GAT	14214	0250	19	MN
UG7GWO	14225	2050	19	MN
UH9HWB	14194	0045	19	MA
UL8GWB	14215	0201	23	MA
V85AA	14320	1430	18	WA
YJ8AA	14212	1212	24	MA
YJ8FB	14178	0845	11	TN
YJ8FF	14217	1233	12	NH
Z22JE	14205	1425	28	CA
Z24JW *	14200	1246	20	IL
ZD8IX	14160	2358	14	IA
ZD8RP	14160	2311	20	CA
ZL5BKM	14187	0800	19	FL

-----15 Meter CW-----

5N3/ KB6VIR	21023	2219	24	FL
5U7/ TU4BR	21049	2232	17	PA
	21053	2230	27	CA
8J4XPO	21023	0131	23	FL
9J2KF	21021	1836	21	MN
9V1VS	21021	1718	6	TN
CE0FFD	21009	0100	18	IA
EL7X	21025	2325	25	FL
FH5EG	21034	1803	17	WI
HZ1AB	21005	1446	21	CT
JT/OK1XC	21003	1531	5	TN
KG4SM	21029	0137	23	FL
RI8BI	21021	1720	27	FL
TU4CO	21010	2120	17	IA
UJ8JME	21076	1330	21	NH
VQ9QM	21029	1429	21	FL
YB3CO	21022	1328	21	FL
YD4FIK	21026	1256	21	FL

-----15 Meter SSB-----

1Z9B	21231	1625	7	TN
4S7NE	21200	1745	21	OH
4S7PVR	21302	1715	16	NH
4U1ITU	21202	1440	19	IA
4U1VIC	21239	1320	19	IA
5H3VB	21359	1845	21	OH
5V7SA	21250	2203	16	NH
5W1FV	21342	0407	27	CA
5Z4DU	21345	2000	20	CA
5Z4ML	21267	1182	19	NY
5Z4MR	21238	1940	21	CO
5Z4SS	21221	1900	19	IA
6W6AD	21278	2332	9	CA
9J2AL	21255	2220	18	WI
9J2EZ	21303	2022	17	NH
9M6HF	21226	1630	21	RI
A4XKP	21235	2042	21	WI
BY9GA	21305	2352	22	WI
D44BC	21255	1930	20	OH
FH5EF	21255	1752	13	NH
HK0HEU	21255	1813	21	CA
HS0B	21312	1345	24	TX
HZ1AB	21303	2115	17	IA
J52US	21310	2108	21	TN
KG4SM	21268	2239	18	IL
KX6BU	21349	2131	22	CA
S79MC	21350	1757	24	CA
SU1ER	21262	2111	4	MA
T32AB	21235	0111	22	MA
T5GG	21295	2036	16	MD
TL8HW	21297	1915	19	IA
TU2BB	21345	1941	23	FL
VE8RCS	21278	1849	17	NH
VR6ID	21378	0151	24	MA
VR6MW	21373	0142	22	MA
VR6TC	21362	2106	21	CT
YI1BGD	21326	1900	5	MA

-----12 Meters-----

9Q5NW	24955	1653	28	CA
EA8/ EA5BS	24905	2127	9	NM
PY2VH	24910	0107	20	WI
YN3EO	24935	1704	1	MA

-----10 Meter CW-----

9Q5DX	28014	1912	20	FL
CE0FFD	28013	1830	20	FL

-----10 Meter SSB-----

5U7/ TU4BR	28475	2132	5	TN
7P8DW	28485	1640	20	TX
FT5ZB	28488	0635	28	CA
HK0HEU	28520	1930	20	VA
TN4NW	28490	1958	19	TX
YI1BGD	28502	1909	5	MA
YN3EO	28495	1945	10	CO
ZS5MY	28495	0546	28	CA

-----6 Meters-----

OX3LX	50108	2209	5	MA

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Aug.-Sept. Calendar

Sun	Mon	Tue	Wed	Thu	Fri	Sa
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17

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Key to Bandpass: Callsign, frequency, UTC, day of month state. * = long path, P = Packet. All 'portable' calls are listed with country of operation first, regardless of format used on the air.

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Expires _____ Signature _____

Print your Name, Callsign and complete mailing address clearly.

Name _____ Callsign _____

Address _____

City _____

State _____ Postal Code _____ Zip + 4 or Country _____

RETURN THIS FORM WITH YOUR REMITTANCE.

CALENDAR

Issue 452 - September 2, 1988

(Changes and hot info in boldface.)

Amsterdam - FT-Z	FT5ZB 2ØM SSB 12ØØZ	I449
Canary Is. - EA8	EA8AGD CQWW SSB, CW	I452
Cen. African TL	TL8HW 213ØØ-35Ø 19ØØZ	I452
Chagos - VQ9	VQ9QM 21Ø25-3Ø 14-16Z	I452
China - BY	BY4AOM 15M SSB 16ØØZ	I452
	BY1QH 11-15ØØZ	I451
Christmas Is.	T32BE Sept. 14-21	I449
Cocos-Keeling	AX9YG Oct. 18-Nov.1	I45Ø
Cyprus - 5B4	LA6EDA/5B4 SSB	I451
E. Carolines KC6	KC6TO CQWW CW	I452
E. Malaysia - 9M	9M8PV 14165 kHz 12Z	I449
	9M6HF 2129Ø 153ØZ	I452
Egypt - SU	SU1ER 21345 2ØØØZ	I45Ø
Grenada - J3	CQWW SSB by W8's	I452
Guinea-Bissau J5	J52US 15M SSB 19ØØZ	I451
Hong Kong - VS6	VS6/K9EL Sept 1-3 CW	I451
Iraq - YI	YI1BGD RTTY Sept 5-8	I447
	14195, 2ØM SSB >23Z	I451
Isle of Man - GD	Aug. 26-Sept. 7	I446
Ivory Coast - TU	TU4CO 21Ø1Ø 21ØØZ	I448
Jordan - JY	JY9LC 1419Ø Ø2ØØZ	I445
Kerquelen - FT-X	FT2XE 14Ø55 kHz 11ØØZ	I449
Korea - HL	6K88 Olympics calls	I452
Lord Howe - VK9L	Oct. 1Ø-12 2ØM CW	I452
Mauritius - 3B8	3B8CF 14Ø33 ØØØØZ	I452
Mayotte - FH8	FH8CB 1424Ø Ø4ØØZ	I448
Minami Torishima	KA2MI Sept. 16-23	I451
Morocco - CN	CN8FC 21225-3Ø 18ØØZ	I449
Mozambique - C9	C9MKT Sept. 16-17	I45Ø
	2129Ø-3ØØ, 143ØØ-31Ø	
Nepal - 9N	9N1RN 2125Ø-3ØØ 15ØØZ	I451
Nicaragua - YN	YN3EO 14ØØ3 Ø1ØØZ	I444
Niger - 5U	TU4BR/5U7 14Ø47 23Z	I452
	and 21Ø5Ø-65 kHz 223ØZ	
Norfolk Is. VK9N	Oct. 12-16 2ØM CW	I452
Pitcairn - VR6	VR6ID 2128Ø 17ØØZ	I451
Reunion - FR	FR5DX 14193 Ø33ØZ	I452
Rhodes - SV5	SV5/W6OSP CQWW CW	I451
Rodriquez - 3B9	3B9FR 2ØM SSB >113ØZ	I451
San Andres - HKØ	HKØBKX 14Ø1Ø-15 124ØZ	I45Ø
Sri Lanka - 4S7	4S7PVR 213ØØ-15 1745Z	I451
	4S7RO 1418Ø-9Ø 11ØØZ	I452
Sudan - ST2	ST2KR 14Ø15-25 22ØØZ	I45Ø
Thailand - HS	HSØB 1419Ø 11-14ØØZ	I448
Thailand - HS	HSØB 213ØØ+/- 13-14Z	I45Ø
Trinidade - 9Y	9Y4TT CQWW SSB, CW	I452
Trindade - PYØT	by PYs Oct. 9-15 SSB	I451
Tuvalu - T2	CQWW SSB T28RK K8JRK	I451
	T2ØAA 1421Ø-4Ø 123ØZ	I451
Vanuatu - YJ	YJ8AA 14213 kHz 12ØØZ	I452
West Malaysia	9M2CW 14183 135ØZ	I451
West Samoa - 5W	5W1HC 7ØØ7 1Ø-11ØØZ	I451
	21Ø28 kHz Ø1ØØZ	I451
Yemen - 4W	4WØEA October 1-21	I451
Zambia - 9J	9J2KF 21Ø11 1745Z+	I451
Zone 23	BY9GA 1421Ø-15 14ØØZ	I449
	BY9GA 15M SSB 153ØZ	I452

2Ø Meter SSB Net Regulars

FR4FA/J 3B9FR FT5ZB BY9GA D68MG TZ6RC. 4ØM net (7163 kHz, 7157 weekends at Ø6ØØZ): 5T5NU CEØZAM HKØHEU 5N9GM J87CB.

DX Activities and Contests

Date	Event or Activity	Info
Sept. 9-11	ARRL National Conv.	QST
	The DX Bulletin will see you there!	
Sept. 9-1Ø	W9DXCC Convention	K9KM
Sept. 17-18	Scandinavian Test CW	CQ
Sept. 24-25	Scandinavian SSB	CQ
Sept. 24-25	CQWW RTTY Contest	CQ
Oct. 8-9	DXPO 88 Washington	W2GHK
Oct. 29-3Ø	CQWW SSB Test	CQ

Contributors

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